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Sheet 1 of 2

Complete if Known					
Application Number 10/675,110					
Filing Date	9/30/2003				
First Named Inventor	Karaoguz				
Group Art Unit	2131				
Examiner Name	Not yet assigned				
Attorney Docket Number	14972US02				

	U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No.1	Document Number Number-Kind Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
ille	A1	US-6,463,445 A	Oct. B, 2002	Suzuki Teruhiko et al		
in	A2	US-6,407,680 A	Jun. 19,2002	Agnoli, Giovanni M et al		
Con	A3	US-6,490,627 A	Dec. 3,2002	Ramamoorthy, Venkatasubbarao et al		
	A4	US-2002/087549	July 4, 2002	Mostafa Miraj		
		Al				
	A5		· .			
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12		•			

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	⊤ ô
Initials*	No. 1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
141	A13	EP-0961490 A		IBM		
111	A14	WO-01/46818 A		Moynihan, Michael W		
111	A15	EP-1076459 A		Motorola Inc		
	A16					
	A17					

		OTHER AR	T NON PATENT LITERATURE D	OCUMENTS
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M	A18	CIRCUITS AND S Symposium on Mo		dings of the 1998 IEEE International 1, 1998, New York, NY, USA, IEEE, US,
	A19	C		
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INFORMATION DISCLOSURE		Filing Date	9/30/2003		
		First Named Inventor	2131		
		Group Art Unit	2131		
				Examiner Name	Not yet assigned
(use as many sheets as necessary))		Attorney Docket Number	14972US02		
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